

Title (en)

DRUG RELEASING SURGICAL IMPLANT OR DRESSING MATERIAL

Title (de)

ARZNEISTOFFFREISETZENDES CHIRURGISCHES IMPLANTAT BZW. PFLASTERMATERIAL

Title (fr)

IMPLANT CHIRURGICAL OU PANSEMENT POUR L'ADMINISTRATION DE PRODUITS PHARMACEUTIQUES

Publication

EP 0790823 B1 20030709 (EN)

Application

EP 95942410 A 19951128

Priority

- US 9514559 W 19951128
- US 34588994 A 19941128

Abstract (en)

[origin: US5660854A] A surgical implant or external wound dressing which functions as both a hemostat and a device to safely and effectively deliver any of a number of pharmaceuticals to targeted tissue at a controlled rate is disclosed. The device generally comprises a carrier in the form of fibers, sutures, fabrics, cross-linked solid foams or bandages, a pharmaceutical in solid microparticulate form releasably bound to the carrier fibers, and a lipid adjuvant which aids the binding of the microparticles to the fibers as well as their function in the body.

IPC 1-7

A61K 9/70

IPC 8 full level

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CPC (source: EP US)

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Cited by

AU2005216592B2; AU2005216592B8; EA012370B1; US10653837B2; WO2005082434A3; US9724078B2; US10595837B2; US10918796B2; US11046818B2; US10111980B2; US11103616B2; US11109849B2; US9999703B2; US10799611B2; US11801324B2

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